



# Cisco D9054 HDTV Encoder Software Version 04.02.09 Release Note

## Overview

This document describes an improvement and a known issue included in software release version 04.02.09 for the Cisco® D9054 HDTV Encoder, since the previous version 04.02.07.

## Improvement

The following improvement is included in this software version 04.02.09:

The handling of one of the signals in the FPGA that crossed multiple clock boundaries was enhanced.

## Known Issue

The following describes a known issue with version 04.02.09:

There is a low possibility that the audio on a Multiple Channel Audio (MCA) card may mute when the video, with embedded audio, is disconnected and re-connected to the encoder. You can recover the audio by disabling and re-enabling the audio, or by disconnecting and re-connecting the SDI source to the encoder.

## For Information

Cisco provides its customers who have purchased support agreements with telephone support from anywhere in the world. If you require technical telephone assistance or product training support, or if you have any questions concerning the Cisco product, you may contact the appropriate Customer Support Center from those listed below. Charges may apply for customers without a current and applicable product support agreement.

Customers	Location	Phone Number
Programmers and Broadcasters	USA and Canada	Toll-Free: 1.888.949.4786 +1.770.236.4786 <a href="mailto:dmn_support@cisco.com">dmn_support@cisco.com</a>
Telcos and Cable Service Providers	Cisco Services	Toll-Free: 1.800.722.2009 Local: 770.236.6900 (press 2 at the prompt) <a href="mailto:customer-service@cisco.com">customer-service@cisco.com</a>
All Customers	Europe	+32.56.445.155 or +32.56.445.197 <a href="mailto:saemea-support@cisco.com">saemea-support@cisco.com</a>
All Customers	Asia	+852.2588.4746 <a href="mailto:saapac-support@cisco.com">saapac-support@cisco.com</a>

Customers who call a Customer Support Center are asked specific questions in order to identify their needs. In this way, each call can be directed to the customer support representative most experienced with their Cisco product.



Cisco Systems, Inc.  
5030 Sugarloaf Parkway, Box 465447  
Lawrenceville, GA 30042

678 277-1120  
800 722-2009  
[www.cisco.com](http://www.cisco.com)

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. A listing of Cisco's trademarks can be found at [www.cisco.com/go/trademarks](http://www.cisco.com/go/trademarks).

Third party trademarks mentioned are the property of their respective owners.

The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1009R)

Product and service availability are subject to change without notice.

© 2011-2012 Cisco and/or its affiliates. All rights reserved.  
February 2012

Printed in USA  
Part Number 7022576 Rev B